

# HOGAN & HARTSON L.L.P.

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## IMPORTANT NOTICE TELECOPY/FACSIMILE COVER LETTER

TO: Examiner Peter V. Agustin  
U.S. Patent and Trademark Office  
Group Art Unit 2652

DATE: August 10, 2005

FROM: John P. Scherlacher  
Voice: (213) 337-6846  
Fax: (213) 337-6701  
jpscherlacher@hhlaw.com

TIME: \_\_\_\_\_

TOTAL NO. OF PAGES, INCLUDING COVER: 11

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### MESSAGE:

RE: U.S. Patent Application Serial No. 10/040,177 filed November 6, 2001  
Applicant: Yutaka IMAMURA et al; For: LASER OUTPUT CIRCUIT FOR OPTICAL DISK  
RECORDING APPARATUS

— John P. Scherlacher, Reg. No. 23,009  
Direct Phone No. (213) 337-6846

### FOR INTERNAL PURPOSES ONLY

TELECOPY/FAX NUMBER: (571) 273-8300

CLIENT NUMBER: 81784.0245

ATTORNEY BILLING NUMBER: 71931

CONFIRMATION NUMBER: (571) 272-7567

Aug-10-05

04:40pm

From-Hogan &amp; Hartson L.L.P. Los Angeles, CA

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T-994

P.002/011

F-079

S.N. 10/040,177 File No. 81784.0245 Date Mailed 08/10/05 By: JPS/rmTitle: LASER OUTPUT CIRCUIT FOR OPTICAL DISK RECORDING ...(Client Name) Sanyo Electric Co., Ltd.The Following, due 09/30/05 in the U.S. Patent & Trademark Office was:  
received in the Patent & Trademark Office on the date stamped hereon:

- ☒ Response to final Office Action Under 37 C.F.R. § 1.116  
☒ Letter of Transmittal

Via Fax & Mail

#152446 v1 - pcd81784.0245

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FORM PTO-1083

AUG 10 2005

Patent  
81784.0245

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Yutaka IMAMURA et al

Serial No: 10/040,177

Filed: November 6, 2001

For: **LASER OUTPUT CIRCUIT FOR OPTICAL DISK  
RECORDING APPARATUS**

Art Unit: 2652

Examiner: Peter Vincent Agustin

Mail Stop AF  
Commissioner for Patents  
P. O. Box 1450  
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Name

*John P. Scherfacher* 08/10/05

Signature

Date

Transmitted herewith is an amendment in the above-identified application.

- ☐ Small entity status of this application under 37 C.F.R. 1.9 and 1.27 has been established by a verified statement previously submitted.
- ☒ No additional fee is required.

The fee has been calculated as shown below:

	(Col. 1) CLAIMS REMAINING AFTER AMENDMENT		(Col. 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	(Col. 3) PRESENT EXTRA*	LG/SM \$ ENTITY FEE	ADD'L FEE DUE
TOTAL CLAIMS FEE	7	-20	20	0	LG=\$50 SM=\$25	\$ 0
INDEPENDENT CLAIMS FEE	1	-3	3	0	LG=\$200 SM=\$100	\$ 0
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIMS					LARGE ENTITY FEE = \$360 SMALL ENTITY FEE = \$180	\$ 0
ADDITIONAL SIZE FEE (IF ANY) (TOTAL PAGES OF SPEC AND DRAWINGS TOGETHER)					\$250 FOR EACH ADDITIONAL 50 SHEETS	\$ 0
TOTAL						\$ 0

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- ☒ Any filing fees under 37 C.F.R. 1.16 for the presentation of extra claims
- ☒ Any patent application processing fees under 37 C.F.R. 1.17

Respectfully submitted,  
HOGAN & HARTSON L.L.P.

By:

*John P. Scherfacher*  
John P. Scherfacher  
Registration No. 23,009  
Attorney for Applicant(s)

Date: August 10, 2005

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500 South Grand Avenue, Suite 1900  
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FORM PTO-1083

Patent  
81784.0245

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Yutaka IMAMURA et al

Serial No: 10/040,177

Filed: November 6, 2001

For: LASER OUTPUT CIRCUIT FOR OPTICAL DISK  
RECORDING APPARATUS

Art Unit: 2652

Examiner: Peter Vincent Agustin

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ADDITIONAL SIZE FEE (IF ANY) (TOTAL PAGES OF SPEC AND DRAWINGS TOGETHER)					\$250 FOR EACH ADDITIONAL 50 SHEETS	\$ 0
TOTAL						\$ 0

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- ☒ Any filing fees under 37 C.F.R. 1.16 for the presentation of extra claims
- ☒ Any patent application processing fees under 37 C.F.R. 1.17

Respectfully submitted,  
HOGAN & HARTSON L.L.P.

By:

John P. Scherfacher  
Registration No. 23,009  
Attorney for Applicant(s)

Date: August 10, 2005

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Appl. No. 10/040,177  
Amdt. Dated August 10, 2005  
Reply to Final Office Action of June 30, 2005

Attorney Docket No. 81784.0245  
Customer No.: 26021

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Yutaka IMAMURA et al.

Serial No: 10/040,177

Confirmation No.: 9054

Filed: November 6, 2001

For: LASER OUTPUT CIRCUIT FOR  
OPTICAL DISK RECORDING  
APPARATUS

Art Unit: 2652

Examiner: Peter Vincent Agustin

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Name

Signature

Date

**RESPONSE TO FINAL OFFICE ACTION**  
**UNDER 37 C.F.R. § 1.116**

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Commissioner for Patents  
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Dear Sir:

In response to the final Office Action of June 30, 2005, please enter and  
consider the following remarks:

The Claims are reflected in the listing of claims which begins on page 2 of  
this paper.

Remarks/Arguments begin on page 5 of this paper.